L Number	Hits	Search Text	DB	Time stamp
-	100	("5578862"	USPAT;	2003/03/27
		"6013950"	US-PGPUB;	16:55
		"4338571"	EPO; JPO;	
		"4898837"	DERWENT	1
		"5221857"		
		"5583058"		i
1		"5587612"		
		"5633190"		
		"5858850"		
		"5252502"		
		"4475955"		
		"4495222"		
		"4499557"		1
1		"4560422"		ļ .
		"4600658"		
		"4971926"		
		"5320932"		
		"5329155"		
		"5502327"		
		"5668755"		
		"5670819"		
		"5751050"		
		"5821587"		
		"5970338"		l l
		"6031266"		
		"6124615"		
		"6229190"		1
		"6242792"		l l
		"6445055"		
		"4259564"		
		"4326213"		
	-	"4609935"		
		"4782202"		1
		"4947020"		
		"5276346"		
		"5356826"		
ŀ		"5391906"		
		"5436483"		
		"5436484"		ĺ
		"5534723"		
		"5610089"		
		"5618749"		
		"5963279"		
		"4265117"		
		"4620212"		
		"4626881"		
		"4755480"		
		"4786612"		
		"4847783"		
		"4975386").pn.		
-	257	((resistor or gate) with sti) same active	USPAT;	2003/11/17
			US-PGPUB;	15:15
			EPO; JPO;	Į į
			DERWENT	
-	189	((resistor or gate) with sti) with active	USPAT;	2003/03/27
			US-PGPUB;	17:00
			EPO; JPO;	
			DERWENT	
-	37	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/03/27
		active	US-PGPUB;	17:56
			EPO; JPO;	
		) and 257/\$3.ccls. and @ad<20010305	DERWENT	
-	192	,	USPAT;	2003/03/27
		with active	US-PGPUB;	18:46
			EPO; JPO;	
	L		DERWENT	

_	28	<pre>(resistor with (dielectric or insulator) with active</pre>	USPAT; US-PGPUB; EPO; JPO;	2003/03/27 18:47
_	12		DERWENT USPAT	2003/03/27
		"4594265"   "4704188"   "4708747"   "4839711"   "5179434"   "5367284"   "5414404"   "5525831"   "6316325"   "2001/0017397").PN.		18:38
_	52	resistive with (dielectric or insulator) with active	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/27 18:46
-	8	(resistive with (dielectric or insulator) with active	USPAT; US-PGPUB; EPO; JPO;	2003/03/27 18:47
-	2178	) and 257/\$3.ccls. and @ad<20010305 resistor with (over or under) with (dielectric or insulat\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/31 17:19
-	86	(dielectric or insulat\$3)	USPAT; US-PGPUB; EPO; JPO;	2003/03/31 14:15
- -	74	) same active ((resistor with (over or under) with (dielectric or insulat\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/03/31 17:24
-	204	) same active) and @ad<20010305 (resistor with (over or under) with (dielectric or insulat\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/03/31 16:53
		) and (width with resistance)	DERWENT	
-	12	(dielectric or insulat\$3)	USPAT; US-PGPUB; EPO; JPO;	2003/03/31 16:59
		) same active) and (width with resistance)	DERWENT	
-	9	((resistor with (over or under) with (dielectric or insulat\$3)	USPAT; US-PGPUB; EPO; JPO;	2003/03/31 16:59
		) same active) and dummy	DERWENT	
-	3	((resistor with (over or under) with (dielectric or insulat\$3)	USPAT; US-PGPUB; EPO; JPO;	2003/03/31 17:20
		) same active) and (distance with between with resistors)	DERWENT	
-	105	(resistor with (over or under) with (dielectric or insulat\$3)	USPAT; US-PGPUB; EPO; JPO;	2003/03/31 17:46
		) and (distance with between with resistors)	DERWENT	
-	94	((resistor with (over or under) with (dielectric or insulat\$3)	USPAT; US-PGPUB; EPO; JPO;	2003/03/31 17:24
,		) and (distance with between with resistors)	DERWENT	
		) and @ad<20010305	L	

-	3	(dummy adj gate) same resistor same	USPAT;	2003/03/31
		active same (insulator or dielectric)	US-PGPUB;	17:51
			EPO; JPO;	
1			DERWENT	
	4	(dummy adj gate) and (resistor same	USPAT;	2003/03/31
	]	active same (insulator or dielectric))	US-PGPUB;	17:51
		active same (insulator of dielectric))	T	17:51
			EPO; JPO;	
			DERWENT	
-	2	(resistor with over with sti) same active	USPAT;	2003/03/31
			US-PGPUB;	17:58
			EPO; JPO;	
			DERWENT	
	8	(resistor with sti) same active	USPAT;	2003/03/31
-	l °	(resistor with Sti) same active	•	17:58
			US-PGPUB;	17:58
			EPO; JPO;	
			DERWENT	
-	0	jp-9022641-\$.did.	USPAT;	2003/11/17
			US-PGPUB;	16:08
			EPO; JPO;	
			DERWENT	
				2002/11/17
-	0	jp-90022641-\$.did.	USPAT;	2003/11/17
	ľ		US-PGPUB;	16:09
			EPO; JPO;	j l
			DERWENT	
	1	jp-3227060-\$.did.	USPAT;	2003/11/17
	1	Jr 522,000 4.222.	US-PGPUB;	17:08
	İ		· ·	- /
			EPO; JPO;	
			DERWENT	
-	8314	transistor with common with source with	USPAT;	2003/11/17
		drain	US-PGPUB;	17:09
			EPO; JPO;	
1			DERWENT	
1				2003/11/17
-	711	i e e e e e e e e e e e e e e e e e e e	USPAT;	
	İ	drain with series	US-PGPUB;	18:04
			EPO; JPO;	
			DERWENT	
_	50	(transistor with common with source with	USPAT;	2003/11/17
	30	drain with series) same insulat\$3	US-PGPUB;	17:13
	ŀ	drain with series, same insuracys	· ·	17.13
			EPO; JPO;	
			DERWENT	
-	46		USPAT;	2003/11/17
ļ		drain with series) same insulat\$3	US-PGPUB;	18:32
			EPO; JPO;	
		) and @ad<20010305	DERWENT	
	12404		USPAT;	2003/11/17
-	12404	transistor with combied with series	,	
	1		US-PGPUB;	18:05
1			EPO; JPO;	
	1		DERWENT	
_	1289	transistor with coupled with series with	USPAT;	2003/11/17
		source with drain	US-PGPUB;	18:11
		Don't of white white	EPO; JPO;	
	l			
			DERWENT	1 0000 (11 (17
-	2		USPAT;	2003/11/17
		source with drain	US-PGPUB;	18:12
	1		EPO; JPO;	
		) and 257/401.ccls.	DERWENT	[
l _	7	1 ,	USPAT;	2003/11/17
	1 ′	/crampings with combien with series	US-PGPUB;	19:11
		)		1 2 2 . 1
		) and 257/401.ccls.	EPO; JPO;	
			DERWENT	[
-	1233	257/401.ccls.	USPAT;	2003/11/17
			US-PGPUB;	18:32
	1		EPO; JPO;	
			DERWENT	
		057/401	f .	0002/11/17
-	79	1	USPAT;	2003/11/17
	1	with drain)	US-PGPUB;	18:36
		1	EPO; JPO;	
		l e		
			DERWENT	
		(257/401 ccls and (shar\$3 with source	DERWENT	2003/11/17
-	73	1 1	USPAT;	2003/11/17
-	73	(257/401.ccls. and (shar\$3 with source with drain)) and @ad<20010305	USPAT; US-PGPUB;	2003/11/17 19:12
-	73		USPAT;	

Page 3

-	2		USPAT;	2003/11/17
		with drain) same trench)	US-PGPUB;	18:38
			EPO; JPO; DERWENT	
_	٥	(transistor with coupled with series with	USPAT;	2003/11/17
	Ĭ	source with drain	US-PGPUB;	18:38
		Source with drain	EPO; JPO;	10.00
		) same sti	DERWENT	
_	2		USPAT;	2003/11/17
	_	(	US-PGPUB;	18:39
		) same sti	EPO; JPO;	
			DERWENT	
-	1	(transistor with coupled with series	USPAT;	2003/11/17
			US-PGPUB;	18:40
		) same (shallow adj trench)	EPO; JPO;	
	20	/-h-llow add twomeh) same /sames with	DERWENT USPAT;	2003/11/17
_	20	(shallow adj trench) same (source with drain with series)	US-PGPUB;	18:50
		drain with series)	EPO; JPO;	1 10.30
			DERWENT	
_	27	(shallow adj trench) same (source with	USPAT;	2003/11/17
		drain with coupled)	US-PGPUB;	18:51
		diam.	EPO; JPO;	
			DERWENT	
-	12		USPAT;	2003/11/17
		drain with coupled)) and @ad<20010305	US-PGPUB;	18:51
			EPO; JPO;	
			DERWENT	0000/11/45
-	10238	form\$3 with resistor with insulat\$3	USPAT;	2003/11/17
			US-PGPUB;	19:04
			EPO; JPO; DERWENT	
	44	transistor with coupled with series	USPAT;	2003/11/17
_	44	(transistor with coupled with series	US-PGPUB;	19:10
		) and (form\$3 with resistor with	EPO; JPO;	13.10
		insulat\$3)	DERWENT	
-	122765		USPAT;	2003/11/17
		or sti or resistor)	US-PGPUB;	19:11
			EPO; JPO;	
			DERWENT	
-	752		USPAT;	2003/11/17
		same ((source or drain or active) with	US-PGPUB;	19:11
		(shallow or sti or resistor))	EPO; JPO; DERWENT	
1_	1	((form\$3 with resistor with insulat\$3)	USPAT;	2003/11/17
-		same ((source or drain or active) with	US-PGPUB;	19:11
		(shallow or sti or resistor))) and	EPO; JPO;	
		257/401.ccls.	DERWENT	
-	259	((form\$3 with resistor with insulat\$3)	USPAT;	2003/11/17
		same ((source or drain or active) with	US-PGPUB;	19:40
		(shallow or sti or resistor))) and	EPO; JPO;	
		257/\$3.ccls.	DERWENT	
-	225		USPAT;	2003/11/17
1		same ((source or drain or active) with	US-PGPUB;	19:58
		(shallow or sti or resistor))) and 257/\$3.ccls.) and @ad<20010305	EPO; JPO; DERWENT	]
1_	15	form\$3 with resistor with over with	USPAT;	2003/11/17
	13	(shallow or sti)	US-PGPUB;	19:24
		,	EPO; JPO;	
			DERWENT	
-	105		USPAT;	2003/11/17
		(shallow or sti)	US-PGPUB;	19:24
	!		EPO; JPO;	
	_		DERWENT	0000/11/25
-	31	1 1 - 1 - 1	USPAT;	2003/11/17
1		(shallow or sti)) and 257/\$3.ccls.	US-PGPUB;	19:58
			EPO; JPO; DERWENT	
_	2	transistor same coupled same series same	USPAT;	2003/11/17
	-	shallow same trench	US-PGPUB;	19:40
1	1		EPO; JPO;	
1	1		DERWENT	
		<u> </u>	·	<u></u>

-	14	(source or drain) same coupled same series same shallow same trench	USPAT; US-PGPUB; EPO; JPO;	2003/11/17 19:39
	71	transistor same coupled same shallow same	DERWENT USPAT;	2003/11/17
	,1	trench	US-PGPUB; EPO; JPO; DERWENT	19:40
-	30	(transistor same coupled same shallow same trench) and 257/\$3.ccls.	USPAT; US-PGPUB; EPO; JPO;	2003/11/17 19:57
-	13	"5477484"   "5703820"   "5745401"   "5787033"   "5866457"   "5930180"   "6084794"   "6136648"   "6236587"	DERWENT USPAT	2003/11/17 19:43
_	13	"6363001"   "2002/0060347").PN. ("4426686"   "5117389"   "5329483"   "5477484"   "5703820"   "5745401"   "5787033"   "5866457"   "5930180"   "6084794"   "6136648"   "6236587"   "6363001"   "2002/0060347").PN.	USPAT	2003/11/17 19:51
-	193	dielectric and isolation and bit and word and rom and node and diffusion	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 20:18
-	73	(dielectric and isolation and bit and word and rom and node and diffusion) and 257/\$3.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 19:58
-	59	((dielectric and isolation and bit and word and rom and node and diffusion) and 257/\$3.ccls.) and @ad<20010305	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 20:24
-	2	(word adj line) with over with (dielectric adj isolation)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 20:09
_	13	(word adj line) with over with (shallow adj trench)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 20:09
-	9	((word adj line) with over with (shallow adj trench)) and @ad<20010305	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 20:13
-	49	poplevine.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 20:13
-	0	(dielectric adj isolation) with resistor with node	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 20:18
-	10	(dielectric adj isolation) with resistor with over	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 20:20
-	7	(fox) with resistor with over	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 20:22
-	5	sti with resistor with over	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 20:23
-	37	trench with resistor with over	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 20:23

-	27	(trench with resistor with over) and	USPAT;	2003/11/17
		@ad<20010305	US-PGPUB;	20:31
			EPO; JPO;	
			DERWENT	0000/11/17
-	44	(shallow adj trench) with separated with	USPAT;	2003/11/17
		active with regions	US-PGPUB;	20:55
			EPO; JPO;	
	22		DERWENT	2002/11/17
-	23		USPAT;	2003/11/17 20:31
		active with regions) and @ad<20010305	US-PGPUB;	20:31
			EPO; JPO; DERWENT	
	9	("5429956"   "5434093"   "5538913"	USPAT	2003/11/17
-	9	"5677218"   "5686321"   "5698461"	USFAI	20:37
		"5712501"   "5712503"   "5766998").PN.		20.37
_	15		USPAT;	2003/11/17
Ì	10	regions) same resistor	US-PGPUB;	20:47
1		regions, same resistor	EPO; JPO;	======
			DERWENT	
_	478	isolation with separated with active with	USPAT;	2003/11/17
1	1	regions	US-PGPUB;	20:55
			EPO; JPO;	
			DERWENT	
-	7	isolation with separated with active with	USPAT;	2003/11/17
		regions with resistor	US-PGPUB;	20:57
	ļ	-	EPO; JPO;	
			DERWENT	
_	0	653108.apn.	USPAT;	2004/05/07
			US-PGPUB;	12:04
			EPO; JPO;	
			DERWENT	
-	14	resist\$3 with separate with (isolation or	USPAT;	2004/05/06
		sti or insulat\$3) with active	US-PGPUB;	17:00
			EPO; JPO;	
			DERWENT	2004/05/06
-	9	(= (- ) -	USPAT;	2004/05/06 17:16
1		or sti or insulat\$3) with active) and	US-PGPUB; EPO; JPO;	11/:10
		(@ad<20010305 or @rlad<20010305)	DERWENT	
	190	resist\$3 with over with (isolation or sti	USPAT;	2004/05/06
-	190	or insulat\$3) with active	US-PGPUB;	17:13
		OI Insulaces, with accive	EPO; JPO;	17:10
			DERWENT	
_	14	resist\$3 adj6 over adj6 (isolation or sti	USPAT;	2004/05/06
		or insulat\$3) adj6 active	US-PGPUB;	17:01
			EPO; JPO;	
			DERWENT	
-	2	resist\$3 with over with multiple with	USPAT;	2004/05/06
	1	(isolation or sti or insulat\$3) with	US-PGPUB;	17:14
		active	EPO; JPO;	
· ·			DERWENT	
-	5	resist\$3 with form\$3 with multiple with	USPAT;	2004/05/06
		(isolation or sti or insulat\$3) with	US-PGPUB;	17:15
		active	EPO; JPO;	
			DERWENT	2004/05/06
-	221		USPAT;	2004/05/06
		(isolation or sti or insulat\$3)	US-PGPUB;	17:15
			EPO; JPO; DERWENT	
1_	23	resist\$3 with form\$3 with multiple with	USPAT;	2004/05/06
1	23	(isolation or sti or insulat\$3) and	US-PGPUB;	17:29
		active	EPO; JPO;	- ' - 2 -
		400110	DERWENT	
_	19	(resist\$3 with form\$3 with multiple with	USPAT;	2004/05/07
		(isolation or sti or insulat\$3) and	US-PGPUB;	12:21
		active) and (@ad<20010305 or	EPO; JPO;	
		@rlad<20010305)	DERWENT	
-	0	(resistor or resistive) with form\$3 with	USPAT;	2004/05/06
		multiple with ((shallow adj trench adj	US-PGPUB;	17:30
		isolation) or sti)	EPO; JPO;	
			DERWENT	

-	3	(resistor or resistive) same form\$3 same multiple same ((shallow adj trench adj	USPAT; US-PGPUB;	2004/05/06 17:32
		isolation) or sti)	EPO; JPO; DERWENT	
-	155	<pre>(resistor or resistive) same form\$3 same ((shallow adj trench adj isolation) or sti)</pre>	USPAT; US-PGPUB; EPO; JPO;	2004/05/06 17:32
-	92	((resistor or resistive) same form\$3 same ((shallow adj trench adj isolation) or sti)) and (@ad<20010305 or	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/05/06 17:33
-	684887	@rlad<20010305) predetermined.clm.	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/05/07 12:19
-	684887	predetermined.clm.	DERWENT USPAT; US-PGPUB	2004/05/07
-	19	(resistance with value with resistor) same (cmp or sti)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/07 12:33
-	12	((resistance with value with resistor) same (cmp or sti)) and (@ad<20010305 or @rlad<20010305)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/07 12:40
-	4	(resistance with value with resistor) and (cmp same dish\$3)	USPAT; US-PGPUB; EPO; JPO;	2004/05/07 12:35
-	0	cmp same dish\$3 same resistor same resistance	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/07 12:36
-	6	cmp same dish\$3 same resistor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/07 12:39
-	164	cmp same dish\$3 same dummy	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/07 12:39
-	108	(cmp same dish\$3 same dummy) and (@ad<20010305 or @rlad<20010305)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/07 12:48
-	56	((cmp same dish\$3 same dummy) and (@ad<20010305 or @rlad<20010305)) and (resistor or resistance)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/07
-	17	<pre>cmp same shift same (resistor or resistance)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/07 12:49
-	13	(cmp same shift same (resistor or resistance)) and (@ad<20010305 or @rlad<20010305)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/07
-	87	cmp same height same (resistor or resistance)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/07 12:50
-	57	(cmp same height same (resistor or resistance)) and (@ad<20010305 or @rlad<20010305)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/07 12:50
-	14	cmp same height same (resistor or resistance) same dish\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/07 12:50

-	8	(cmp same height same (resistor or	USPAT;	2004/05/07
1		resistance) same dish\$3) and	US-PGPUB;	13:00
		(@ad<20010305 or @rlad<20010305)	EPO; JPO;	
			DERWENT	
_	49	((cmp same height same (resistor or	USPAT;	2004/05/07
		resistance)) and (@ad<20010305 or	US-PGPUB;	13:00
		@rlad<20010305)) not ((cmp same height	EPO; JPO;	
		same (resistor or resistance) same	DERWENT	
]		dish\$3) and (@ad<20010305 or		
		@rlad<20010305))		İ
l _	95		USPAT;	2004/05/07
		resistor) same height)	US-PGPUB;	13:06
		resiscor, same neight;	EPO; JPO;	15.00
			DERWENT	
	59	(/		2004/05/07
! -	59		USPAT;	2004/05/07
1		resistor) same height)) and (@ad<20010305	US-PGPUB;	13:10
1		or @rlad<20010305)	EPO; JPO;	
	_	[ , , , , , , , , , , , , , , , , , , ,	DERWENT	1 0004 (05 (07
-	0	(cmp same dish\$3) and (resistor same	USPAT;	2004/05/07
1		height same over same (sti or trench or	US-PGPUB;	13:08
1	1	locos or isolation))	EPO; JPO;	1
			DERWENT	
-	1	(cmp same dish\$3) and (resistor same	USPAT;	2004/05/07
		height same (sti or trench or locos or	US-PGPUB;	13:10
		isolation))	EPO; JPO;	
			DERWENT	
-	61	(cmp same dish\$3) and ((conductor or	USPAT;	2004/05/07
		metal) same height same (sti or trench or	US-PGPUB;	13:10
		locos or isolation))	EPO; JPO;	
			DERWENT	
-	41	((cmp same dish\$3) and ((conductor or	USPAT;	2004/05/07
1	_	metal) same height same (sti or trench or	US-PGPUB;	15:12
	1	locos or isolation))) and (@ad<20010305	EPO; JPO;	
		or @rlad<20010305)	DERWENT	
_	0	(width with trench with set with dish\$3)	USPAT;	2004/05/07
		and (@ad<20010305 or @rlad<20010305)	US-PGPUB;	15:12
			EPO; JPO;	
			DERWENT	
_		(width with trench with set\$4 with	USPAT;	2004/05/07
	1	dish\$3) and (@ad<20010305 or	US-PGPUB;	15:12
	1	@rlad<20010305)	EPO; JPO;	*****
		GITAU/50010303)	DERWENT	
		/idthith twomahith diahea\	USPAT;	2004/05/07
-	44	(width with trench with dish\$3) and		15:13
		(@ad<20010305 or @rlad<20010305)	US-PGPUB;	13:13
			EPO; JPO;	
			DERWENT	